



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3456-1**Job Sheet 186331****Part No:** D3456-1**Job Qty:** 100 ea**Part Name:** Washer**Part Weight:** 0 lbs**Status:** New**Priority:** Medium**Job Created:** 11/14/18**Job Tracking No:****Due Date:** 11/21/18**Created By:** Chantal Lavoie**Type:** Stock**Description:****Note:** DWG REV A IPP A 05.10.03 New issue KJ/JLM**Ship Via:****Bill of Materials****Job Routing**

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	100 pcs		11/21/18	0.00	0.00	Purchasing		NOV 19 2018
110	Packaging	100 pcs		11/21/18	0.00	0.00	Packaging2		NOV 19 2018
120	QC	100 pcs		11/21/18	0.00	0.00	QC6		38
130	Packaging	100 pcs		11/21/18	0.00	0.00	Packaging3-1		9-09
140	QC21-SA	100 Ea		11/21/18	0.00	0.00	QC21		NOV 22 2018

Part Op 100 - Issue P/O: 41721 P/N: 91525A120 per Dwg D3456 Possible Supplier: McMaster-Carr
Descriptions: 110 - Ensure Material Release Note is attached

NOV 14 2018 X100

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
91525A120	washer D3456-1	100 pcs (1 ea)	100-Purchasing	S128864

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	91525A120	100	0	0

Part Specifications

Specifications could not be found.

**Container No:** S128864**Part:** D3456-1**Job No:** 186331**Serial No/Batch:** S128864**Revision:****Inspector:****Exp Date:****Instructions:** Various STC's

Date: 11/19/18

Dart Aerospace Ltd.
1270 Aberdeen Street
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CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

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PURCHASE ORDER **PO041721**

Supplier: MCM001-VU
McMaster-Carr Supply Co,
P.O. Box 7690
Chicago, IL 60680-7690 USA
Phone: 330 995 5500
Fax: 330 995 9600

PO No: PO041721

PO Date: 11/14/18

Due Date: 11/19/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

E-MAILED
NOV 15 2018

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pymt Terms: 2% 10 Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1		9435K81	5/pk	302 Stainless Steel Corrosion-Resistant Compression Springs, 0.813" Long, 0.36" OD, 0.276" ID	Firmed	-	11/19/18	5 Ea	0 Ea	5 Ea	\$1.472/Ea	\$7.36
2		91251A371	5/pk	Black-Oxide Alloy Steel Socket Head Screw, 5/16"-24 Thread Size, 4" Long	Firmed	-	11/19/18	5 Ea	0 Ea	5 Ea	\$1.874/Ea	\$9.37
3		91166A290	100/pk	Washer M12 - Steel	Firmed	-	11/19/18	100 Ea	0 Ea	100 Ea	\$0.0695/Ea	\$6.95
4		91415A125	25/pk	Nut M12 X 1.5	Firmed	-	11/19/18	100 Ea	0 Ea	100 Ea	\$0.352/Ea	\$35.20
5		4053K751	4053K15	Pressure Gauge, 0-300 Psi	Firmed	-	11/19/18	12 Ea	0 Ea	12 Ea	\$30.67/Ea	\$368.04
6		2214A5	1/pk	Magnetic Base	Firmed	-	11/19/18	12 Ea	0 Ea	12 Ea	\$33.73/Ea	\$404.76
7		16823	85195A999	Giant Swiss Arm w/o Mag. Base	Firmed	-	11/22/18	3 Ea	0 Ea	3 Ea	\$435.76/Ea	\$1,307.28
8		50715K179	1/pack	Female Pipe Adapter SS 37 Degree Flared Fitting for Stainless Steel Tubing 1/pack	Firmed	-	11/19/18	4 Ea	0 Ea	4 Ea	\$25.36/Ea	\$101.44
9		51495K116	1/pk	COUPLING 1/2" NCKL PLTD BRASS	Firmed	-	11/19/18	6 Ea	0 Ea	6 Ea	\$7.78/Ea	\$46.68

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PURCHASE ORDER **PO041721**

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
10		88625K65	3 ft long	Dowel Pin Ø6mm x 40mm	Firmed	-	11/19/18	6 ft	0 ft	6 ft	\$1.49/ft	\$8.94
11		8662A61	1/pk	Dial Indicator with Certificate 0" to 1.000" Range X 0.001" Increments receive ea	Firmed	-	11/19/18	12 Ea	0 Ea	12 Ea	\$96.43/Ea	\$1,157.16
12		MT-O1-R0.250	8893K204 6 ft long	Tool Steel Round Bar 0.250 dia. : Material: AISI 01 TOOL STEEL ROUND BAR DIN 1.2510 or B.S. BO 1 or SAE J437 or SAE J438 or UNS T31501 or ASTM A681	Firmed	-	11/19/18	6 ft	0 ft	6 ft	\$1.188333/ft	\$7.13
13		186327 6718K52		Fitting, Quick Disconnect D4182-1	Firmed	-	11/19/18	12 pcs	0 pcs	12 pcs	\$5.64/pcs	\$67.68
Line Item Note AS PER DWG D4182 REV. B												
14		186331 91525A120		washer D3456-1 : AS PER DWG D3456 REV.A	Firmed	-	11/19/18	100 pcs	0 pcs	100 pcs	\$0.232/pcs	\$23.20
15		186332 92311A599		Set Screw D2712 AS PER DWG D2712 REV. B	Firmed	-	11/19/18	200 pcs	0 pcs	200 pcs	\$0.22/pcs	\$44.00
16		MDEL RINR2.250W	8572K31 4 ft	MDEL RINR2.250 color: White : MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL receive ft	Firmed	-	11/19/18	4 ft	0 ft	4 ft	\$23.71/ft	\$94.84
17		8702K566	4 ft long	UHMW Bar, Black, 3" Wide, 3/4" Thick, 4 ft. long	Firmed	-	11/19/18	16 ft	0 ft	16 ft	\$15.43/ft	\$246.88
Line Item Note 4 pcs of 4 ft												
18		98017A615	500/pk	Flat Washer #6 Ss	Firmed	-	11/19/18	500 Ea	0 Ea	500 Ea	\$0.01924/Ea	\$9.62
											Grand Total: \$3,946.53	

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PURCHASE ORDER PO041721

Order Notes

Procurement Quality Clauses

A005 RIGHT OF ENTRY
A016 PERSONNEL QUALIFICATION
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A032 DOCUMENT SPECIAL REQUIREMENTS
A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS
A040 NOTIFICATION OF QUALITY ESCAPE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

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200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

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Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO041721 ✓

Order Placed By
Chantal Lavoie

McMaster-Carr Number
4124925-03

Page 1 of 1

11/15/2018

Line	Product	Ordered	Shipped
1	9435K81 302 Stainless Steel Corrosion-Resistant Compression Springs, 0.813" Long, 0.36" OD, 0.276" ID, Packs of 5	1 Pack	1 ✓
2	91251A371 Black-Oxide Alloy Steel Socket Head Screw, 5/16"-24 Thread Size, 4" Long, Packs of 5	1 Pack	1 ✓
3	91166A290 Zinc-Plated Steel Washer for M12 Screw Size, 13 mm ID, 24 mm OD, Packs of 100	1 Pack	1 ✓
4	91415A125 Fine-Thread Zinc-Plated Steel Hex Nut, Medium-Strength, Class 8, M12 x 1.5 mm Thread, Packs of 25	4 Packs	4 ✓
5	4053K751 Vibration-Resistant Pressure Gauge with 304 Stainless Steel Case, 1/4 NPT Male Bottom Connection, 2-1/2" Dial, 0 to 300 PSI	12 Each	12 ✓
8	50715K179 37 Degree Flared Fitting for Stainless Steel Tubing, Adapter for 5/16" Tube, 1/2"-20 UNF x 1/8 NPT Female	4 Each	4 ✓
9	51495K116 Nickel-Plated Brass Push-to-Connect Tube Fitting for Air, Straight Connector, for 1/2" Tube OD	6 Each	6 ✓
13	6718K52 303 Stainless Steel Industrial-Shape Air Hose Coupling, Plug, 1/4 Coupling Size, 1/4 NPTF Female End	12 Each	12 ✓
14	91525A120 316 Stainless Steel Washer, Oversized, 1/4" Screw Size, 0.281" ID, 1" OD, Packs of 25	4 Packs	4 ✓
15	92311A599 18-8 Stainless Steel Cup-Point Set Screw, 5/16"-24 Thread, 5/8" Long, Packs of 50	4 Packs	4 ✓
18	98017A615 18-8 Stainless Steel Mil. Spec. Washer, Passivated, Number 6 Screw Size, NAS 1149-Cn632R, Packs of 500	1 Pack	1 ✓

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9-99

Expected to ship

7	85195A999 Giant Swiss Arm Only, 19" Total Height #16823	3 Each	3 Nov 26-30
11	8662A61 Combination Dial Plunger-Style Variance Indicator with NIST Certificate & 0" to 1" Measuring Range	12 Each	10 Nov 26-Dec 10

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